



One NSTAR Way, SUM SW-390, Westwood, MA 02090-9230

April 23, 2009

**BCC Solar Energy Advantage
56 Warren Street
Boston, MA 02568
Attn: DeWitt Jones**

Please note updated system sizes
for ID#s 893, 894, 896, 897 and 898
in NStar letter dated July 22, 2009

**RE: ID# 892, 26 kW Solar Photovoltaic System
ID# 893, 26 kW Solar Photovoltaic System
ID# 894, 28 kW Solar Photovoltaic System
ID# 895, 45 kW Solar Photovoltaic System
ID# 896, 39 kW Solar Photovoltaic System
ID# 897, 26 kW Solar Photovoltaic System
ID# 898, 26 kW Solar Photovoltaic System**

Dear Mr. Jones,

NSTAR has received all documentation with regards to your 7 recently installed solar photovoltaic systems in **Mishawum Park, Charlestown**. Approval is now granted for your systems to be interconnected to the NSTAR electrical grid.

Attached to this letter is an invoice for the NSTAR witness tests that were performed on 4/9/2009. Please send payment to my attention at the address above.

NSTAR wishes you the best with your new system and hope that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Joseph V. Feraci, Jr." in a cursive script.

Joseph V. Feraci, Jr.
Interconnection Program Manager
Tel: 781-441-8196
Fax: 781-441-8721
E-mail: joseph.feraci@nstar.com

CC: Mishawum Tenants Association
338 Main Street
Charlestown, MA 02129
Attn: Melissa Smith



One NSTAR Way, SUM SW-390, Westwood, MA 02090-9230

July 22, 2009

**BCC Solar Energy Advantage
56 Warren Street
Boston, MA 02568
Attn: DeWitt Jones**

**RE: ID# 893, 28 kW Solar Photovoltaic System
ID# 894, 30 kW Solar Photovoltaic System
ID# 896, 43 kW Solar Photovoltaic System
ID# 897, 30 kW Solar Photovoltaic System
ID# 898, 30 kW Solar Photovoltaic System**

Dear Mr. Jones,

Thank you for submitting updated capacity ratings for the PV systems installed in **Mishawum Park, Charlestown**, listed above. These systems have already been granted interconnection approval per Joe Feraci's letter of April 23, 2009.

NSTAR wishes you the best with your PV systems and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Jan Gudell". The signature is fluid and cursive.

Jan Gudell
Program Manager
Tel: 781-441-8196
Fax: 781-441-8721
E-mail: jan.gudell@nstar.com



One NSTAR Way, SUM SW-360, Westwood, MA 02090-9230

March 27, 2009

**DeWitt Jones
BCC Solar Energy Advantage
56 Warren St.
Boston, MA 02119**

**RE: ID# 889, 15 kW PV
 903, 8 kW PV
 923, 15 kW PV
 924, 15 kW PV
 925, 13 kW PV
 926, 15 kW PV
 927, 13 kW PV
 928, 13 kW PV**

Dear Mr. Jones,

NSTAR has received all documentation with regards to your recently installed PV system located at 330 Main St, Charlestown. Approval is now granted for your system to be interconnected to the NSTAR electrical grid.

NSTAR wishes you the best with your new system and hopes that you get many years of use.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Jan Gudell". The signature is fluid and cursive, written in a professional style.

Jan Gudell
Interconnection Program Manager
Tel: 781-441-8366
Fax: 781-441-8721
E-mail: jan.gudell@nstar.com

**STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
SAMPLE APPLICATION FORM**

**FOR RENEWABLE ENERGY SOURCE ELIGIBILITY
Pursuant to New Hampshire Admin. Code Puc 2500 Rules**

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.
Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

1. **ELIGIBILITY CLASS APPLIED FOR:** ☐ I ☒ II ☐ III ☐ IV
2. Applicant's legal name: BCC Solar Energy Advantage, Inc
3. Address: (1) Attn Dewitt Jones
(2) 56 Warren Street
Boston Mass 02119
(City) (State) (Zip code)
4. Telephone number: 617-427-8600
5. Facsimile number: 617-427-9300
6. Email address: DewittJ@bostoncommunitycapital.org
7. Facility name: Washington Elms
8. Facility location: (1) 131 Washington Street
(2) Cambridge Mass 02139
(City) (State) (Zip code)
9. Latitude: 42.364629 Longitude: -71.095146
10. The name and telephone number of the facility's operator, if different from the owner: Same ☒
Fred Unger, Project Manager 508-951-7419
(Name) (Telephone number)
11. The ISO-New England asset identification number, if applicable: tbd or N/A: ☐
12. The GIS facility code, if applicable: tbd or N/A: ☐
13. A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different.
Rooftop Solar Photovoltaic Facility
Placed in Service and Commercial Operation on: May 2, 2009
This system consists of 6 rooftop arrays interconnected to the building load centers
Capacity: 92.14 kW dc / 84 kW ac Estimated Capacity Factor: 13%
14. If Class I certification is sought for a generation facility that uses biomass, the applicant shall submit:
(a) quarterly average NOx emission rates over the past rolling year,
(b) the most recent average particulate matter emission rates as required by the New Hampshire Department of Environmental Services (NHDES),
(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,
(d) proof that a copy of the completed application has been filed with the NHDES, and
(e) conduct a stack test to verify compliance with the emission standard for particulate matter no later than 12 months prior to the end of the subject calendar quarter except as provided for in RSA 362-F:12, II.
(f) ☒ N/A: Class I certification is NOT being sought for a generation facility that uses biomass.

15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
- (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
 - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
 - (c) ☒ N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
 - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
 - (c) ☒ N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.
Yes, system is located in Massachusetts
20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.
Please see permit attached
21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.
Please see interconnection approval attached

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.

The system is tied in through breakers at the load panels of existing facility hosting the project

23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.

We plan to register the system in the Massachusetts RPS also but have not done so yet

24. A statement as to whether the facility's output has been verified by ISO-New England.

System output is not verified directly by ISO New England,
Remote monitoring provided by Powerdash LLC www.powerdash.com

25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.

Each array is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%
Meters are tied to an on-site data logger with a cellular phone uplink to the internet

26. An affidavit by the owner attesting to the accuracy of the contents of the application.

27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.

28. This application and all future correspondence should be sent to:

Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger

Title: Project Manager

Address: (1) C/o BCC Solar Energy Advantage, Inc.

(2) 56 Warren Street

Boston

MA

02119

(City)

(State)

(Zip code)

E-Mail Unger@hrtwd.com

Phone: 508-951-7419

30. Preparer's signature:



**STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
SAMPLE APPLICATION FORM**

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.
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1. **ELIGIBILITY CLASS APPLIED FOR:** ☐ I ☒ II ☐ III ☐ IV
2. Applicant's legal name: BCC Solar Energy Advantage, Inc
3. Address: (1) Attn Dewitt Jones
(2) 56 Warren Street
Boston Mass 02119
(City) (State) (Zip code)
4. Telephone number: 617-427-8600
5. Facsimile number: 617-427-9300
6. Email address: DewittJ@bostoncommunitycapital.org
7. Facility name: Walden Square
8. Facility location: (1) 21 Walden Square Road
(2) Cambridge Mass 02140
(City) (State) (Zip code)
9. Latitude: 42.389471 Longitude: -71.120549
10. The name and telephone number of the facility's operator, if different from the owner: Same ☒
Fred Unger, Project Manager 508-951-7419
(Name) (Telephone number)
11. The ISO-New England asset identification number, if applicable: tbd or N/A: ☐
12. The GIS facility code, if applicable: tbd or N/A: ☐
13. A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different.
Rooftop Solar Photovoltaic Facility
Placed in Service and Commercial Operation on: May 2, 2009
This system consists of 3 rooftop arrays interconnected to the building load centers
Capacity: 76.9 kW dc / 66 kW ac Estimated Capacity Factor: 13%
14. If Class I certification is sought for a generation facility that uses biomass, the applicant shall submit:
(a) quarterly average NOx emission rates over the past rolling year,
(b) the most recent average particulate matter emission rates as required by the New Hampshire Department of Environmental Services (NHDES),
(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,
(d) proof that a copy of the completed application has been filed with the NHDES, and
(e) conduct a stack test to verify compliance with the emission standard for particulate matter no later than 12 months prior to the end of the subject calendar quarter except as provided for in RSA 362-F:12, II.
(f) ☒ N/A: Class I certification is NOT being sought for a generation facility that uses biomass.

15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
- (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
 - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
 - (c) ☒ N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
 - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
 - (c) ☒ N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.
Yes, system is located in Massachusetts
20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.
Please see permit attached
21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.
Please see interconnection approval attached

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.
The system is tied in through breakers at the load panels of existing facility hosting the project
23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.
We plan to register the system in the Massachusetts RPS also but have not done so yet
24. A statement as to whether the facility's output has been verified by ISO-New England.
System output is not verified directly by ISO New England,
Remote monitoring provided by Powerdash LLC www.powerdash.com
25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.
Each array is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%
Meters are tied to an on-site data logger with a cellular phone uplink to the internet
26. An affidavit by the owner attesting to the accuracy of the contents of the application.
27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
28. This application and all future correspondence should be sent to:
Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429
29. Preparer's information:
Name: Fred Unger
Title: Project Manager
Address: (1) C/o BCC Solar Energy Advantage, Inc.
(2) 56 Warren Street
Boston MA 02119
(City) (State) (Zip code)
E-Mail Unger@hrtwd.com Phone: 508-951-7419

30. Preparer's signature:



**STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
SAMPLE APPLICATION FORM**

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

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2. Applicant's legal name: BCC Solar Energy Advantage, Inc
3. Address: (1) Attn Dewitt Jones
(2) 56 Warren Street
Boston Mass 02119
(City) (State) (Zip code)
4. Telephone number: 617-427-8600
5. Facsimile number: 617-427-9300
6. Email address: DewittJ@bostoncommunitycapital.org
7. Facility name: Riverview
8. Facility location: (1) 341 West Street
(2) Pittsfield Mass 01201
(City) (State) (Zip code)
9. Latitude: 42.448384 Longitude: -73.264225
10. The name and telephone number of the facility's operator, if different from the owner: Same ☒
Fred Unger, Project Manager 508-951-7419
(Name) (Telephone number)
11. The ISO-New England asset identification number, if applicable: tbd or N/A: ☐
12. The GIS facility code, if applicable: tbd or N/A: ☐
13. A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different.
Rooftop Solar Photovoltaic Facility
Placed in Service and Commercial Operation on: March 24, 2009
This system consists of 5 rooftop arrays interconnected to the building load centers
Capacity: 198.7 kW dc / 167 kW ac Estimated Capacity Factor: 13%
14. If Class I certification is sought for a generation facility that uses biomass, the applicant shall submit:
(a) quarterly average NOx emission rates over the past rolling year,
(b) the most recent average particulate matter emission rates as required by the New Hampshire Department of Environmental Services (NHDES),
(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,
(d) proof that a copy of the completed application has been filed with the NHDES, and
(e) conduct a stack test to verify compliance with the emission standard for particulate matter no later than 12 months prior to the end of the subject calendar quarter except as provided for in RSA 362-F:12, II.
(f) ☒ N/A: Class I certification is NOT being sought for a generation facility that uses biomass.

15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
- (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
 - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
 - (c) ☒ N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
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 - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
 - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
 - (c) ☒ N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.
Yes, system is located in Massachusetts
20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.
Please see permit attached
21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.
Please see interconnection approval attached

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.
The system is tied in through breakers at the load panels of existing facility hosting the project
23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.
We plan to register the system in the Massachusetts RPS also but have not done so yet
24. A statement as to whether the facility's output has been verified by ISO-New England.
System output is not verified directly by ISO New England
Remote monitoring provided by Powerdash LLC www.powerdash.com
25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.
Each array is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%
Meters are tied to an on-site data logger with a cellular phone uplink to the internet
26. An affidavit by the owner attesting to the accuracy of the contents of the application.
27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
28. This application and all future correspondence should be sent to:
Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

29. Preparer's information:

Name: Fred Unger
Title: Project Manager
Address: (1) C/o BCC Solar Energy Advantage, Inc.
(2) 56 Warren Street
Boston MA 02119
(City) (State) (Zip code)
E-Mail Unger@hrtwd.com Phone: 508-951-7419

30. Preparer's signature:



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SAMPLE APPLICATION FORM**

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2. Applicant's legal name: BCC Solar Energy Advantage, Inc
3. Address: (1) Attn Dewitt Jones
(2) 56 Warren Street
Boston Mass 02119
(City) (State) (Zip code)
4. Telephone number: 617-427-8600
5. Facsimile number: 617-427-9300
6. Email address: DewittJ@bostoncommunitycapital.org
7. Facility name: North Village
8. Facility location: (1) 8 Village Way
(2) Webster Mass 01570
(City) (State) (Zip code)
9. Latitude: 42.060837 Longitude: -71.874132
10. The name and telephone number of the facility's operator, if different from the owner: Same ☒
Fred Unger, Project Manager 508-951-7419
(Name) (Telephone number)
11. The ISO-New England asset identification number, if applicable: tbd or N/A: ☐
12. The GIS facility code, if applicable: tbd or N/A: ☐
13. A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different.
Rooftop Solar Photovoltaic Facility
Placed in Service and Commercial Operation on: April 16, 2009
This system consists of 7 rooftop arrays interconnected to the building load centers
Capacity: 156.4 kW dc / 132 kW ac Estimated Capacity Factor: 13%
14. If Class I certification is sought for a generation facility that uses biomass, the applicant shall submit:
(a) quarterly average NOx emission rates over the past rolling year,
(b) the most recent average particulate matter emission rates as required by the New Hampshire Department of Environmental Services (NHDES),
(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,
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(e) conduct a stack test to verify compliance with the emission standard for particulate matter no later than 12 months prior to the end of the subject calendar quarter except as provided for in RSA 362-F:12, II.
(f) ☒ N/A: Class I certification is NOT being sought for a generation facility that uses biomass.

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 - (c) ☒ N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
18. If Class IV certification is sought for an existing small hydroelectric facility, the applicant shall submit proof that:
- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
 - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
 - (c) ☒ N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
19. If the source is located in a control area adjacent to the New England control area, the applicant shall submit proof that the energy is delivered within the New England control area and such delivery is verified using the documentation required in Puc 2504.01(a)(2) a. to e.
Yes, system is located in Massachusetts
20. All other necessary regulatory approvals, including any reviews, approvals or permits required by the NHDES or the environmental protection agency in the facility's state.
Please see permit attached
21. Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.
Please see interconnection approval attached

22. A description of how the generation facility is connected to the regional power pool of the local electric distribution utility.
The system is tied in through breakers at the load panels of existing facility hosting the project
23. A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.
We plan to register the system in the Massachusetts RPS also but have not done so yet
24. A statement as to whether the facility's output has been verified by ISO-New England.
System output is not verified directly by ISO New England.
Remote monitoring provided by Powerdash LLC www.powerdash.com
25. A description of how the facility's output is reported to the GIS if not verified by ISO-New England.
Each array is metered by a Shark 100S meter which is ANSI C-12 rated for accuracy +/- 5%
Meters are tied to an on-site data logger with a cellular phone uplink to the internet
26. An affidavit by the owner attesting to the accuracy of the contents of the application.
27. Such other information as the applicant wishes to provide to assist in classification of the generating facility.
28. This application and all future correspondence should be sent to:
Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429
29. Preparer's information:
Name: Fred Unger
Title: Project Manager
Address: (1) C/o BCC Solar Energy Advantage, Inc.
(2) 56 Warren Street
Boston MA 02119
(City) (State) (Zip code)
E-Mail Unger@hrtwd.com Phone: 508-951-7419
30. Preparer's signature: 

**STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
SAMPLE APPLICATION FORM**

FOR RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.
Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

1. **ELIGIBILITY CLASS APPLIED FOR:** ☐ I ☒ II ☐ III ☐ IV
2. Applicant's legal name: BCC Solar Energy Advantage, Inc
3. Address: (1) Attn Dewitt Jones
(2) 56 Warren Street
Boston Mass 02119
(City) (State) (Zip code)
4. Telephone number: 617-427-8600
5. Facsimile number: 617-427-9300
6. Email address: DewittJ@bostoncommunitycapital.org
7. Facility name: Mishawum Park
8. Facility location: (1) 338 main Street
(2) Charlestown Mass 02129
(City) (State) (Zip code)
9. Latitude: 42.378676 Longitude: -71.068349
10. The name and telephone number of the facility's operator, if different from the owner: Same ☒
Fred Unger, Project Manager 508-951-7419
(Name) (Telephone number)
11. The ISO-New England asset identification number, if applicable: tbd or N/A: ☐
12. The GIS facility code, if applicable: tbd or N/A: ☐
13. A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date, and the date it began operation, if different.
Rooftop Solar Photovoltaic Facility
Placed in Service and Commercial Operation on: April 14, 2009
This system consists of 15 rooftop arrays interconnected to the building load centers
Capacity: 391.3 kW dc / 341 kW ac Estimated Capacity Factor: 13%
14. If Class I certification is sought for a generation facility that uses biomass, the applicant shall submit:
(a) quarterly average NOx emission rates over the past rolling year,
(b) the most recent average particulate matter emission rates as required by the New Hampshire Department of Environmental Services (NHDES),
(c) a description of the pollution control equipment or proposed practices for compliance with such requirements,
(d) proof that a copy of the completed application has been filed with the NHDES, and
(e) conduct a stack test to verify compliance with the emission standard for particulate matter no later than 12 months prior to the end of the subject calendar quarter except as provided for in RSA 362-F:12, II.
(f) ☒ N/A: Class I certification is NOT being sought for a generation facility that uses biomass.

15. If Class I certification is sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies to produce energy, the applicant shall:
- (a) demonstrate that it has made capital investments after January 1, 2006 with the successful purpose of improving the efficiency or increasing the output of renewable energy from the facility, and
 - (b) supply the historical generation baseline as defined in RSA 362-F:2, X.
 - (c) ☒ N/A: Class I certification is NOT being sought for the incremental new production of electricity by a generation facility that uses biomass, methane or hydroelectric technologies.
16. If Class I certification is sought for repowered Class III or Class IV sources, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of restoring unusable generation capacity or adding to the existing capacity, in light of the NHDES environmental permitting requirements or otherwise, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting plant and equipment of the eligible generation capacity, including the NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for repowered Class III or Class IV sources.
17. If Class I certification is sought for formerly nonrenewable energy electric generation facilities, the applicant shall:
- (a) demonstrate that it has made new capital investments for the purpose of repowering with eligible biomass technologies or methane gas and complies with the certification requirements of Puc 2505.04, if using biomass fuels, and
 - (b) provide documentation that eighty percent of its tax basis in the resulting generation unit, including NHDES permitting requirements for new plants, but exclusive of any tax basis in real property and intangible assets, is derived from the new capital investments.
 - (c) ☒ N/A: Class I certification is NOT being sought for formerly nonrenewable energy electric generation facilities.
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- (a) it has installed upstream and downstream diadromous fish passages that have been required and approved under the terms of its license or exemption from the Federal Energy Regulatory Commission, and
 - (b) when required, has documented applicable state water quality certification pursuant to section 401 of the Clean Water Act for hydroelectric projects.
 - (c) ☒ N/A: Class IV certification is NOT being sought for existing small hydroelectric facilities.
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Yes, system is located in Massachusetts
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